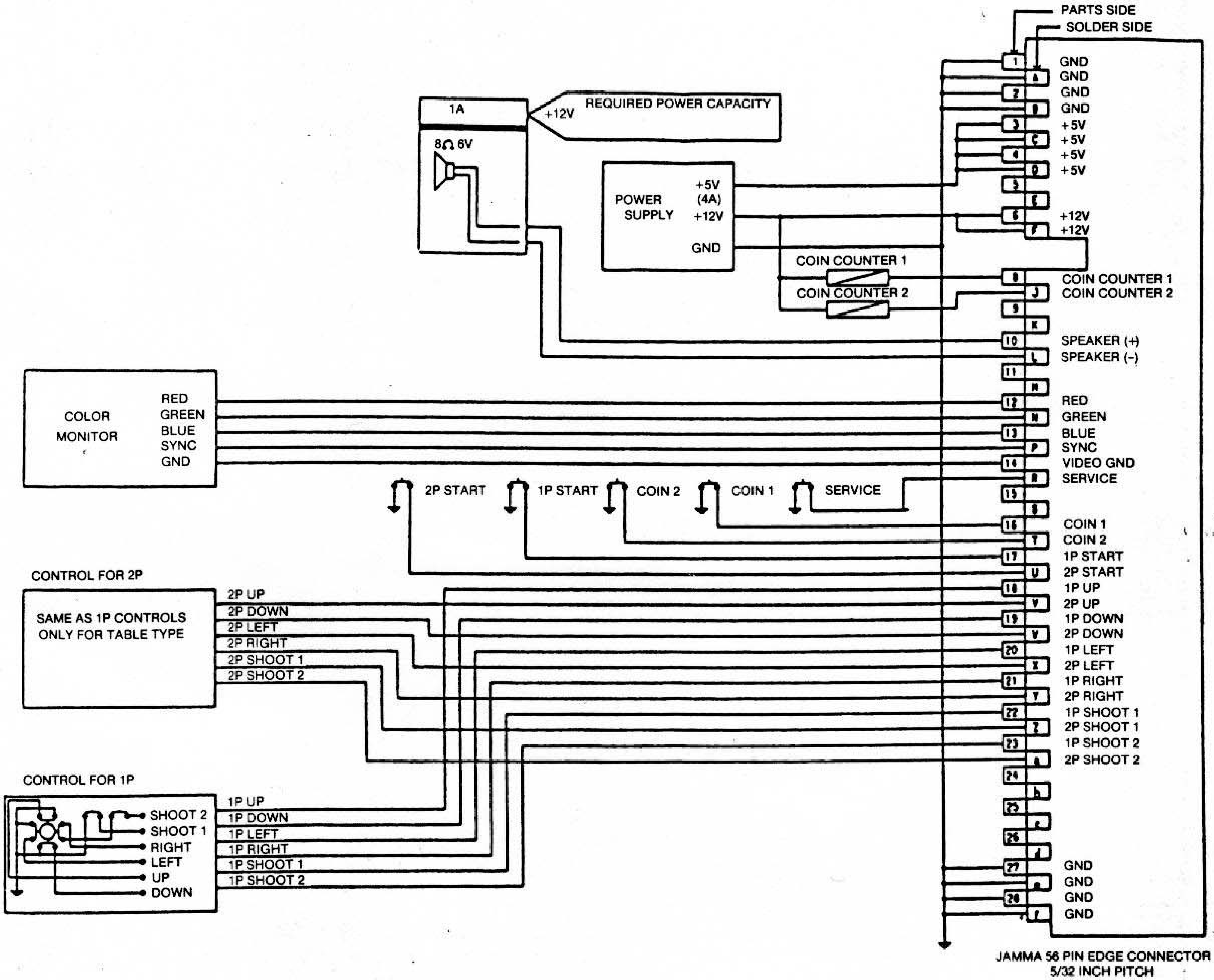
JALECO

St. Dragon™

INSTRUCTION MANUAL

St. Dragon™ is a horizontal conversion kit

St. Dragon™ Wiring Diagram



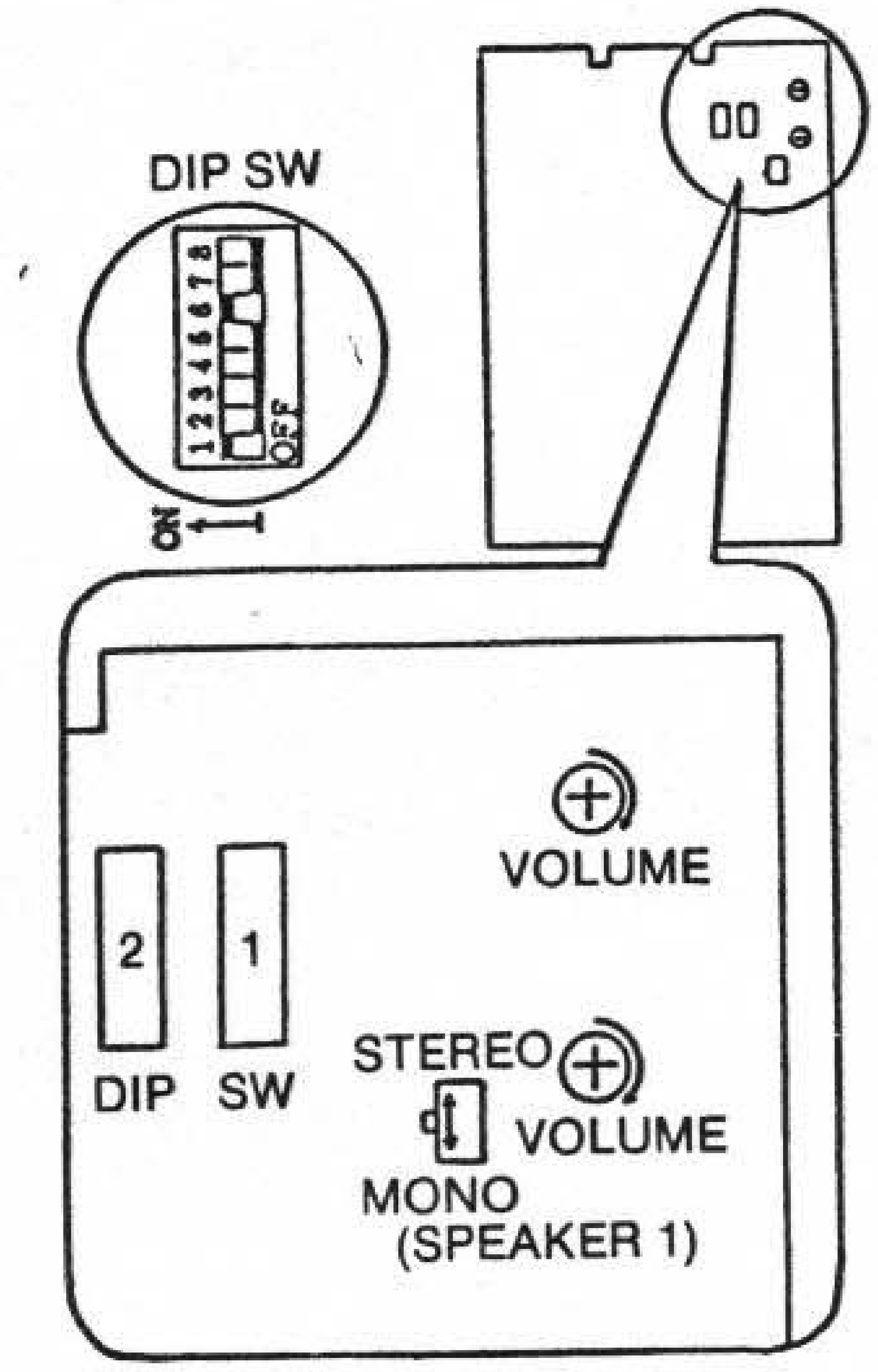
St. Dragon™ Wiring Diagram

Edge Connector Diagram

(Edge Connector of Jamma Specs.)

Component Side			Solder Side
GND	1	A	GND
GND	2	B	GND
Headphone L&R (-)			
+5V	3	C	+5V
+5V	4	D	+5V
	5	E	
+12V	6	F	+12V
Key To Prevent Erroneous Insertion	7	H	Key To Prevent Erroneous Insertion
Coin Meter #1	8	J	Coin Meter #2
	9	K	
Speaker 1 (+)	10	L	Speaker 1 (-)
	11	M	
Video Red	12	N	Video Green
Video Blue	13	P	Video Sync
Video GND	14	R	Service Switch
	15	S	
Coin SW #1	16	T	Coin SW #2
1P Start	17	U	2P Start
1P Up	18	V	2P Up
1P Down	19	W	2P Down
1P Left	20	X	2P Left
1P Right	21	Y	2P Right
1P Push 1	22	Z	2P Push 1
1P Push 2	23	a	2P Push 2
	24	b	
	25	c	
	26	d	
GND	27	e	GND
GND	28	f	GND

Speaker 2 (+) Headphone R (+)	1	2	Speaker 2 (-)



St. Dragon™

Be sure to turn off the power before resetting DIP switches.

DIP Switch #1		1	2	3	4	5	6	7	8
First Coinchute	1 Coin - 1 Credit	OFF	OFF	OFF					
	1 Coin - 2 Credits	ON	OFF	OFF					
	1 Coin - 3 Credits	OFF	ON	OFF					
	1 Coin - 4 Credits	ON	ON	OFF					
	2 Coins - 1 Credit	OFF	OFF	ON					
	3 Coins - 1 Credit	ON	OFF	ON					
	4 Coins - 1 Credit	OFF	ON	ON					
	Free Play	ON	ON	ON					
Second Coinchute	1 Coin - 1 Credit				OFF	OFF	OFF		
	1 Coin - 2 Credits				ON	OFF	OFF		
	1 Coin - 3 Credits				OFF	ON	OFF		
	1 Coin - 4 Credits				ON	ON	OFF		
	2 Coins - 1 Credit				OFF	OFF	ON		
	3 Coins - 1 Credit				ON	OFF	ON		
	4 Coins - 1 Credit				OFF	ON	ON		
	Free Play				ON	ON	ON		
Sound in Attract Mode	Necessary							OFF	
	Unecessary							ON	
Not Used									—
									—

DIP Switch #2		1	2	3	4	5	6	7	8
Number of Dragons for Players	2 Dragons	ON	OFF						
	3 Dragons	OFF	OFF						
	4 Dragons	OFF	ON						
	5 Dragons	ON	ON						
Not Used				—	—				
Difficulty Level	Normal					OFF	OFF		
	Difficult					ON	OFF		
	More Difficult					OFF	ON		
	Most Difficult					ON	ON		
Mode	Upright							OFF	
	Table							ON	
Screen Display	Normal								OFF
	Reverse								ON